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PTO/SB/08B (12/01)

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		<i>Complete if Known</i>			
		Application Number	09/944,816		
		Filing Date	August 31, 2001		
		First Named Inventor	Jay W. Grate		
		Group Art Unit			
		Examiner Name			
Sheet	1	of	1	Attorney Docket Number	50005-50

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-6,192,596 B1	02/27/2001	Bennett et al.	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published		
pm		Chandler DP et al.; <u>Renewable microcolumns for solid-phase nucleic acid separations and analysis from environmental samples</u> ; <i>Trends in Analytical Chemistry</i> , Vol. 19, No. 5, 2000, pages 314-321.		
		Chandler DP et al.; <u>Automated immunomagnetic separation and microarray detection of <i>E. coli</i> O157:H7 from poultry carcass rinse</u> ; <i>International Journal of Food Microbiology</i> , Vol. 70, 2001, pages 143-154.		
		Chandler DP et al.; <u>Automated nucleic acid isolation and purification from soil extracts using renewable affinity microcolumns in a sequential injection system</u> ; <i>Talanta</i> Vol. 49, 1999, pages 969-983.		
pm		Chandler DP et al.; <u>Automated nucleic acid isolation and purification from environmental samples with renewable affinity microcolumns in a microfluidic system</u> ; Abstracts of the General Meeting of the American Society for Microbiology; Chicago, IL, Vol. 99, 1999, page 496.		

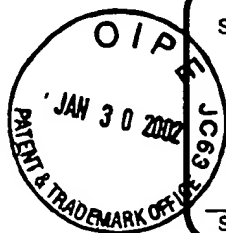
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**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT**

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Sheet 1 of 3

Complete if Known

Application Number 09/944,816
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 First Named Inventor Jay W. Grate
 Group Art Unit
 Examiner Name
 Attorney Docket Number 50005-50

U.S. PATENT DOCUMENTS

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PID		4,190,524	02/26/1980	Watson	
		4,208,277	06/17/1980	Lofthouse et al.	
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
PDP		GB 2,015,900	09/19/1979			
		EP 0,318,913	06/07/1989			
		WO 00/25128	05/04/2000			
RDP		WO 00/50175	08/31/2000			

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**SUPPLEMENTAL INFORMATION
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Sheet 2 of 3

Complete if Known

Application Number 09/944,816

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First Named Inventor Jay W. Grate

Group Art Unit

Examiner Name

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		Number-Kind Code ² (if known)			
PV		5,622,831	04/22/1997	Liberti et al.	
		5,681,478	10/28/1997	Lea et al.	
		5,693,539	12/02/1997	Miltenyi et al.	
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 3 of 3

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P101		Egorov O and Ruzicka J; <u>Flow Injection Renewable Fibre Optic Sensor System. Principle and Validation on Spectrophotometry of Chromium (VI)</u> , Analyst, Vol. 120, July 1995, pgs. 1959-1962.	
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		Holman DA, Christian GD, Ruzicka J; <u>Titration without Mixing or Dilution: Sequential Injection of Chemical Sensing Membranes</u> ; Analytical Chemistry, Vol. 69, No. 9, May 1997, pgs. 1763-1765.	
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		Pollema, CH and Ruzicka J; <u>Flow Injection Renewable Surface Immunoassay: A New Approach to Immunoanalysis with Fluorescence Detection</u> ; Analytical Chemistry, Vol. 66, No. 11, June 1, 1994, pgs. 1825-1831.	
		Pollema CH, Ruzicka J, and Christian GC; <u>Sequential Injection Immunoassay Utilizing Immunomagnetic Beads</u> ; Analytical Chemistry, Vol. 64, No. 13, July 1, 1992, pgs. 1356-1361.	
		Ruzicka J, Pollema CH, and Scudder KM; <u>Jet ring Cell: A Tool for Flow Injection Spectroscopy and Microscopy on a Renewable Solid Support</u> ; University of Washington, October 7, 1993.	
		Ruzicka J; <u>Discovering Flow Injection: Journey From Sample to a Live Cell and From Solution to Suspension</u> ; Analyst, Vol. 119, September 1994, pgs. 1925-1934.	
		Ruzicka J and Ivaska A; <u>Bioligand Interaction Assay by Flow Injection Absorptiometry</u> ; Analytical Chemistry, Vol. 69, No. 24, December 15, 1997, pgs. 5024-5030.	
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		Radbruch, Andreas, <u>Cell Separation Methods and Applications</u> ; Marcel Dekker, Inc, New York, pages 192-195, pgs. 192-195.	

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